

From owner-qrp-l@netcom.com Sun Feb 19 16:41:06 1995
From: N5EM@aol.com
Date: Sun, 19 Feb 1995 14:13:01 -0500
Message-Id: <950219141300_26189686@aol.com>
Subject: 30 Meter Contests

Gang,

I have been thinking about the thread discussing 30 meter contesting.

Several ideas have been put forth. The idea of a QRP net that meets on 30 meters has some merit. But, I can imagine how many "public service" nets would love to move to 30 where the QRM is so much less a problem. Can you imagine 10 or 15 nets wall to wall on 30?

I have to vote NO on any form of contest. So far, everyone who does contests has maintained the "contest-less" status of 30, 18, 12 meters. I, for one, do not want it to be said that the QRP community broke ranks first. If we start contesting on 30, why should not the ARRL or CQ magazine or 73 or whoever else feel perfectly free in adding it to their 'tests. Lets keep 30 meters civilized.

Look for you on 10.106, 10.116, 10.120 for a real QSO, and I'll even exchange QRP ARCI and G-QRP club numbers with you.

Ed Manuel - N5EM
n5em@aol.com
Houston, Texas

QRP - Its a state of mind, not just a power level.

QRP ARCI #4914, G-QRP #1243, NORCAL #498

From owner-qrp-l@netcom.com Sun Feb 19 12:55:56 1995
Subject: Re: 30 meters
From: brian.carling@acenet.com (Brian Carling)
Message-Id: <2a6.11387.500@acenet.com>
Date: Sun, 19 Feb 1995 08:08:00 -0500

>From: brian.carling@acenet.com

BGV>Anyway spring time is coming soon (I hope that's true since I'm getting
BGV>cabin fever with all the snow lately) and what better way to make (have)
BGV>a spring break then plan for a 30 meter qrp-l get together. Any
BGV>volunteers to organize a little event once a month until spring really
BGV>comes?

BGV>72 Bob V01DRB/WA6ERB

Yes, yes Bob! Let's do it! I will plan to be there!

72.5 de AF4K/QRP

~ SLMR 2.1a ~ Make a joyful noise unto the Lord!

From owner-qrp-1@netcom.com Sun Feb 19 14:23:09 1995

Date: 19 Feb 95 11:55:28 EST

From: Craig LaBarge <74740.3166@compuserve.com>

Subject: Cabinet Labels]

Message-Id: <950219165527_74740.3166_EHB75-1@CompuServe.COM>

Howdy:

In my rush last Fall to finish my 40-40 kit and get that little thing on the air, I didn't spend much time on cosmetics. While I have the 40-40 installed in a real nice, store-bought case, I never applied any labels to it.

Does anyone know of a good source for dry-transfer, rub-off labels? Years ago I bought some from Amidon that contained a lot of standard terms (e.g., Volume, RF Gain, etc.). Anyone know if they still sell them? Or, better yet, is there a better way to apply labels?

After the 40-40 does its tour of duty in the April 1st QRP field outing, I'd like to partially disassemble it and dress up the case a bit.

Any suggestions out there?

73, Craig WB3GCK

P.S. I'm a little suspicious about this April 1st event. Is this for real or is someone setting me up for an April Fool's joke? I have this paranoid vision of being the only one out in the field with the rest of the QRP world laughing like crazy when I mail in my log! :-)

From owner-qrp-1@netcom.com Mon Feb 20 02:27:46 1995

From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)

Subject: Re: CQ Bad Debt & Ade W0RSP

Date: Sun, 19 Feb 95 23:19:15 EST5EDT

Message-Id: <1995Feb19.231915.13249@wb3ffv.ampr.org>

Glad to hear you are planning on selling your "History of QRP in the US" here on the qrp mailer. It's an excellent book, and I found it quite fascinating. For the uninitiated reading the CC copy of this, "History..." by W0RSP is culled mostly from the pages of QST et al, and

covers QRP in this country from 1926 (I think) to 1961. He doesn't cover anything later than that, since that's recent memory to most of us. The period he does cover is extremely interesting, and I found the book absolutely fascinating. I highly recommend it to anyone with an interest in QRP; it's really inspirational and motivational. No technical content (at least not using current technology), just lots and lots of info on what people did with QRP over the years. (And he even spelled my name right in both of his books, a non-trivial accomplishment!) I can't give a money-back guarantee, but I think I can safely say that most people will find it a fascinating book. 73 and Queue Our Pea DE WA8MCQ

--

Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-l@netcom.com Sun Feb 19 21:36:02 1995
From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)
Subject: Re: Dayton Rooms
Date: Sun, 19 Feb 95 18:29:14 EST5EDT
Message-Id: <1995Feb19.182914.19670@wb3ffv.ampr.org>

This is the e-mail address I use for Myron Koyle, and it seems to work, at least for me: 72530.1666@compuserve.com. 73 and Queue Our Pea DE WA8MCQ

--

Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-l@netcom.com Sun Feb 19 13:04:32 1995
From: ab4el@cybernetics.net (Stephen Modena)
Message-Id: <9502191445.AA12036@cybernetics.net>
Subject: Latest version of SSB QRP Fox Hunt Schedule
Date: Sun, 19 Feb 1995 09:45:00 -0500 (EST)

! ! ! ! ! THE GREAT SSB QRP FOX HUNT ! ! ! ! !

THIS CALENDER IS NORTH AMERICAN TIME!!!

Week	HUNT DAY	FOX
-----	-----	-----
DEC 18-DEC 24	22 DEC:	AB4EL --completed--
DEC 25-DEC 31	-----no	ssb fox-----
JAN 01-JAN 07	JAN 03:	WA3JPG --completed---

JAN 08-JAN 14	11 Jan:	KF8EE	--completed--
JAN 15-JAN 21	18 JAN:	VE6GK	--completed--
JAN 22-JAN 28	23 Jan:	WB8ZJL	--completed--
JAN 29-FEB 04	31 Jun:	N8VAR	--completed--
FEB 05-FEB 11	09 Feb:	N2KPY	--completed--
FEB 12-FEB 18	15 Feb:	KF8EE	--completed--
FEB 19-FEB 25	22 Feb:	AD4ZE	9PM - 11PM EST (details later)
FEB 26-MAR 04	28 Feb:	N8VAR	9PM - 11PM EST (details later)
MAR 05-MAR 11	06 Mar:	K9UXU	8PM - 10PM PST (details later)
MAR 12-MAR 18	14 Mar:	AB4EL	8PM - 10PM EST (details later)
MAR 19-MAR 25			
MAR 26-APR 01			

Note: The CW schedule has been announced for these dates (North American):
 KU7Y: 20 Feb-Mon.; N9UXU: 03 Mar-Fri. [each one day later UTC]

--

73/Steve/AB4EL ab4el@Cybernetics.NET in Raleigh, NC 35.81245N, 78.65849W

From owner-qrp-l@netcom.com Sun Feb 19 22:49:28 1995
 From: NYOUNG@nova.wright.edu
 Date: Sun, 19 Feb 1995 20:29:45 -0400 (EDT)
 Subject: Meandering Thoughts on the Future
 Message-Id: <01HN8VY4SY8U8WWZKH@nova.wright.edu>

Many regular contributors to this list have been involved in and spoken out on how what happens here affects the future of QRP as a subset of amateur radio. Probably the most noticeable -- and evidently provocative -- example of this was Jeff Gold's working out a deal for a group purchase of Index Labs' QRP-Plus. The exchanges that grew out of Jeff's action brought up the connection between local club projects and the continuance of organizations like QRP ARCI. With all this channel chatter going on, it's time we -- as radio amateurs and as QRP enthusiasts -- started recognizing just what is going on here.

It would be absurdly obvious to all but the most inattentive to say that communications systems such as this net, AOL, Compuserve and the like have changed forever the way we as a species pass ideas back and forth. Like the invention of writing, this electronic communications medium has had wide-ranging influences that will be felt for decades -- if not centuries -- to come. We stand now on the same edge of discovery about information storage that our ancient global ancestors encountered when they realized that the shapes that they chose to press into clay as signs for the noises that came

out of their mouths were representations of other signs -- the spoken words. Then they saw how words were in turn just representations of the world inside their heads. Bluntly put, the invention of writing shoved humanity out of the forest of fears and superstition and into the world of reasoned response, religious and political theory and the building of a storehouse of knowledge that we rely on to this day to understand the world that we have built around us with our words and the ideas that they represent.

So what does this mean for QRP? Well, right now we're still putting the cuneiform in the clay. But somewhen in the future, the journals that we now read and the clubs to which we now belong will be linked by a technology that we are still discovering and tuning. The wedge-shaped pictograms in the clay will eventually become recognizable letters and we will look back on these beginnings as humble and simple and sublime. And yet, since we are standing this close to the source of change, we may not notice it happening. Guys like Jeff and Mike Czuhajewski have hinted at this in what they've written. In that respect they are not unlike Ade Weiss typing up the first issues of The_Milliwatt nearly 20 years ago.

And I still haven't answered the question. What does this mean to the future of QRP and to the clubs that we know so well? Perhaps it will be a matter of more and earlier. Or it may be that local clubs will see this list as a rallying point. Certainly it has become that for those who have access to the electronic stylus and clay. We exchange ideas here as quickly and often faster than we do in printed journals. We have organized activities here, designed and fixed up circuits here using new and old technology, all within the blinking of a cursor on the screen.

It's simple: Jeff and Mike are right. We should look at what we're doing here and seek out the ways to make this list -- or anything that it might become -- a vibrant and truly needed part of every QRP club's existence. It's going to happen one way or the other. The International in the ARCI is right here on the screen in front of us, as solid and as alive as any one who reads this.

And one more thing is obviously clear: It's going to happen whether we guide it or it guides us. The future, my friends, is, quite simply, now. That one thought, cast into words and typed into a machine that flings the thought across the face of the electronic globe, makes it fun to be alive. Now all that's left is to share this with the world.

73
Nils
WB8IJN &C

From owner-qrp-1@netcom.com Sun Feb 19 11:06:01 1995
Date: Sat, 18 Feb 95 18:25:03 MST
Message-Id: <9502190125.AA08589@rgfn.epcc.Edu>
From: ab253@rgfn.epcc.Edu (Andrew Hair)
Subject: Mini-Expedition Sunday

To all:

There are five local hams interested in operating the Colorado Club QRP Contest tomorrow from the top of Sugarloaf Mountain in El Paso. So, not to disappoint them, Al (AB5TZ) and I will lead a little mini-expedition up to the summit for some SSB and maybe even CW on 20 meters during the contest.

The calls that might be "burning" up the cosmos will be:

- AB5TZ - Al
- AB5WB - Andrew
- AB5VJ - Dan
- KB5ZJX - Pat
- KC5GKW - Steve (Tech+, but will be listening)

The weather is promising to be great, but I thought that on my last outing and nearly froze in place. We are planning on going up again for the QRP Afield Contest in April. Call tomorrow a warmup exercise. We will try to stick to the traditional QRP calling frequencies for the duration but will probably be done an hour before the contest ends so we can find our way off the mountain before dark. We hope to hear a lot of folks on.

72 es 73

Andrew - AB5WB
El Paso, Texas

--

From owner-qrp-1@netcom.com Mon Feb 20 00:28:31 1995
Date: Sun, 19 Feb 95 21:26:47 MST
Message-Id: <9502200426.AA24892@rgfn.epcc.Edu>
From: ab253@rgfn.epcc.Edu (Andrew Hair)
Subject: Mini-Expedition's a Success

To all:

Myself and six hams from El Paso ventured to the top of Sugarloaf Mountain overlooking the City today and had some success. We took along my new MFJ 9420 to give it a test. We managed 20 QSO's (more like ragchews), mostly in the General portion of the band.

I can't find enough positive things to say about the MFJ rig. All the reports we received complemented the audio quality of the little radio. Plus, five of those contacts resulted in signal reports of 59 +10-20 db over! Of course, conditions and the 5,200 foot altitude had something to do with it, I'm sure!

I wanted to operate the CQC contest but the other hams got so excited with the rig and conditions, I only managed one or two of the QSO's. No problem, I was cultivating new QRP'ers.

The power source was an 8 amp hour lead-acid battery with a 400 milli-amp backpack solar panel. The battery and panel held up during the entire 4 hour operating period. We started at 10 watts and dropped to 8 watts near the end. The last hour produced the best signal reports--centered on the West Coast and the mid-west. Surprisingly, skip was real short.

We did manage a contact with KN6EL? (one of the other hams has the log sheet) in Southern California. He was running 5 watts from an Argonaut. His initial signal was 56, but he turned down the power to 250 milliwatts and we were still able to copy him at about a 33 to 44! When conditions are good, they are really good!

We were operating from an abandoned beacon building on the top of the mountain. It is an ideal place to prop up our inverted vee antennas (about 20 feet above the ground).

The whole outing was designed to get a bunch of local hams interested in operating in the QRP Afield outing in April. At

least I hope it worked. Besides, it was a lot of fun and you can't beat the view. The sky was so clear we could see snow covered Sierra Blanca (about 10,000 feet high) nearly 100 miles to the north.

Well, I've taken up enough band-width for now. A good time was had by all, and I'm really glad to see my new MFJ is working...what a relief! Take care.

72 es 73

Andrew Hair - AB5WB
El Paso, Texas

--

From owner-qrp-1@netcom.com Sun Feb 19 11:06:42 1995
Date: Sat, 18 Feb 1995 20:15:25 -0500 (EST)
From: Jim Stafford-W4QO <w4qo@america.net>
Subject: Re: Need scope schematic-VU DATA (fwd)
Message-Id: <Pine.SV4.3.91.950218201120.24050E-100000@atl1.america.net>

I had put out a call on the newsgroups for anyone who had a schematic for a VU DATA PS950B scope. Nice little scope I got at Dayton about three years ago and which recently developed a problem. Well, Leszek was kind enough to let me know that VU DATA had a number in San Diego.

I called them, but alas they want \$50 for a manual. I hope I can find another solution. All I need is a schematic with a parts list. Please give me any ideas. Thanks to all. 73/72/jim/w4qo

----- Forwarded message -----
Date: Thu, 16 Feb 1995 21:53:28 -0600 (CST)
>From: Leszek Balla <les@rci.ripco.com>
To: Jim Stafford-W4QO <w4qo@america.net>
Subject: Re: Need scope schematic-VU DATA

Jim..
Let me know how it goes with VU Data....I'll have to call them soon for my scope.

Actually, I've had amazing luck with the industrial outfits in supplying drawings.....

Good Luck.....73, Les.

--

--- Leszek Balla
KA9GLW
les@rci.ripco.com

From owner-qrp-1@netcom.com Sun Feb 19 22:52:16 1995
From: FOXG@WCSUB.CTSTATEU.EDU
Date: Sun, 19 Feb 1995 20:21:02 -0500 (EST)
Message-Id: <950219202102.278176fb@WCSUB.CTSTATEU.EDU>
Subject: QRP DX hint

I really should have posted this before the ARRL DX Contest, however, Saturday night during this and most contests is a great time to work some good DX. Over the course of 12 minutes, I worked HG1S, OM3KFF, S51QZ and OK1RF. Obviously, these guys were running 'heat' and using big antennas. Normally, the second evening has slim pickins for Europeans looking for the US. I needed no more than two calls in any case and did most with 1. All three were better than 1000 mi/watt with my NORCAL running a smidge under 3 watts.

73, Geoff WA1U

p.s. - A splendid time was had by all at the QRP N.E. meeting at the league this past Saturday. Highlight was the family photo of 8 NN1G type xx/40's. Each one was totally different in packaging and construction technique.

From owner-qrp-1@netcom.com Sun Feb 19 17:29:26 1995
Date: Sun, 19 Feb 95 11:36:55 PST
From: dh@deneb.csustan.edu (Doug Hendricks)
Message-Id: <9502191936.AA27543@deneb.csustan.edu>
Subject: QRPP Rate Increase

The time has come for an increase in the subscription rate to QRPP, the Journal of the NorCal QRP Club. We started out charging \$5 per year for 4 72 page issues. Then things exploded on us. Instead of 2 or 3 hundred issues, it went to 500, then 750, and the current press run was 1050. I had found a printer who was willing to print it for 74 cents per copy and deliver it to me folded, stapled and trimmed. When I took the current copy to the printer the first week of February, I found that he was "bankrupt", and no longer in business. So it was scramble time. I had to go to the copy center and get over 18000 copies made. Then, it was back to the old way of doing the folding and stapling by hand. Thank God Vern Wright and his XYL came down from Placerville and worked all day to help.

The current issue will go in the mail Tuesday, and I hope that you enjoy it.

But, to get to the point, the rates are going up. New Subscriptions and renewals for QRPP are now:

\$10 for US Addresses
\$15 for Canadian
\$20 for DX

By doing this we will lose some subscribers, but it is an economic necessity for me both in time and money to do this. QRPP is not a small club journal any more. The time that it takes to get the issue physically put together is such that I don't have it. I want to operate, build, experiment, try new things too! Thankyou for your understanding.

When you get your current issue, please look at the address label. It will tell you when your subscription expires.

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If you are not a subscriber to QRPP and would like to become a member of NorCal QRP Club, send your money to (checks and money orders made out to Jim Cates and NOT NorCal):

Jim Cates, WA6GER
3241 Eastwood Rd.
Sacramento, CA 95821

Rates:
\$10 US
\$15 Canadian (sent 1st Class)
\$20 DX (sent airmail)

There are no copies of the March issue left. All have been mailed. New subscriptions will start with the June issue.

72, Doug, KI6DS

From owner-qrp-l@netcom.com Sun Feb 19 21:54:38 1995
From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)
Subject: Re: QRPp Rate Increase
Date: Sun, 19 Feb 95 18:37:45 EST5EDT
Message-Id: <1995Feb19.183745.19670@wb3ffv.ampr.org>

Surprise, surprise, surprise--QRPp rates went up! I've been telling people privately since Day One that it's a ten dollar journal for \$5. Even at ten bucks it's an excellent bargain. Anyone seriously interested in QRP, or partially interested, really should sign up for it. 73 and Queue Our Pea DE WA8MCQ

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Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-l@netcom.com Sun Feb 19 18:02:19 1995
Date: Sun, 19 Feb 1995 16:08:37 -0500 (EST)
From: Jim Stafford-W4Q0 <w4qo@america.net>
Subject: QRZ! Available Now. (fwd)
Message-Id: <Pine.SV4.3.91.950219160532.5395E-100000@atl1.america.net>

>From=20the rec.radio.swap. Posting as info. I have no connections to any=
=20
of this commercially, I just like the CD and plan to order the new one. =20
It will probably be available at Dayton for about \$12 or \$13 cash and=20
carry, but if you can't wait! 73/72/jim/w4qo Perhaps Jeff could work up=
=20
a group purchase <just kidding, Jeff>!

----- Forwarded message -----
Date: 7 FEB 1995 18:13:14 GMT=20
>From: Bob <bob@raddev.com>

Newgroups: rec.radio.swap
Subject: QRZ! Available Now.=20

The new version of QRZ! (version 4) is now en route to Radio Devices and available for immediate shipment on Thursday Feb 9. The price is \$14.95 from Radio Devices plus \$1.25=20 for 4th class mail or \$2.00 for first class mail.=20

Order 6 or more and the price is \$12.95 each + \$3.00 total
Priority Mail shipping. =20

Greater discounts larger quantities also.

Please send check or MO to address below. Please email for=20 additional information of for a catalog of all Radio Devices Ham gear and/or CDROMs.

[illegible][illegible]

From owner-qrp-1@netcom.com Mon Feb 20 03:42:25 1995
Message-Id: <2f482cd5.pandora@pandora.uucp>
Date: Mon, 20 Feb 1995 13:46:58 +0800
From: "W. Daniel, 9V1ZV" <pandora!daniel>
Subject: Send me your info now.

If you want to be listed in this list I am trying to compile, please send me the following:-

Name

Callsign(s)

Email address(s)

QTH

Equipment, rig(s), paddles, antenna(s)

Favorite band(s), mode(s)

Specific areas of interests

Lets hope we can wrap this up within a month. Thanks. Try to keep it to the point so I can fit them all neatly somewhere.

73 de 9V1ZV Daniel

--

```
+-----+-----+
| Daniel Wee | daniel%pandora@lugs.po.my |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12j  | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
+-----+-----+
```

From owner-qrp-l@netcom.com Sun Feb 19 17:09:43 1995

From: N5EM@aol.com

Date: Sun, 19 Feb 1995 15:23:05 -0500

Message-Id: <950219152303_26234872@aol.com>

Subject: Shop Tools: Tinsnips

John caused me to remember about tinsnips. Couldn't live without them. I have two pair. One is a pair of large, Wiss shears with half-moon shaped blades. Excellent for cutting a very straight line in metal or pc board.

The other has curved blades and was designed for cutting thin sheet metal.

Both work, but the one with the curved blades is harder for me to hold a straight line with. Those heavy Wiss are definitely my favorite.

Ed Manuel - N5EM

n5em@aol.com

Houston, Texas

QRP - Its a state of mind, not just a power level.

QRP ARCI #4914, G-QRP #1243, NORCAL #498

From owner-qrp-l@netcom.com Sun Feb 19 22:30:20 1995

Date: Sun, 19 Feb 1995 20:19:48 -0500 (EST)

From: James Lyons <jlyons@CAM.ORG>
Subject: Sierra on 15 m (contd.)
Message-Id: <Pine.SOL.3.91.950219200943.13851A@ocean>

I continued to rack up countries in the test today. I worked each country once so that the final result was 46 countries in 46 successive contacts. I spent a ** lot ** of time calling in the pile-ups but usually got through in the end. Worked all continents save oceania ... heard a couple of VK's but no luck.

Fifteen was in near sun spot maximum shape and the Sierra really performed ... always on a gel cell.

Including working W1AW/QRP and altogether great QRP weekend.

Jim, VE2KN

From owner-qrp-l@netcom.com Sun Feb 19 20:23:16 1995
Date: Sun, 19 Feb 1995 17:52:24 -0500 (EST)
From: prvalko <prvalko@vela.acs.oakland.edu>
Subject: Re: Ten Tec PM
Message-Id: <Pine.3.89.9502191710.B28753-0100000@saturn.acs.oakland.edu>

On Fri, 17 Feb 1995, Jeff Gold wrote:

> Well experts,
>
> think I remember a number of people having TT PMs. Aren't they
> suppose to have side tone?

Some do. PM2 had a sidetone option. PM3s had sidetone and the option was break in keying. PM 1 had neither sidetone or break in.

=paul= wb8zjl

From owner-qrp-l@netcom.com Sun Feb 19 12:48:29 1995
From: rohrwerk@holonet.net
Date: Sat, 18 Feb 1995 22:46:34 -0800
Message-Id: <199502190646.WAA03630@holonet.net>
Subject: Useful Tools, etc.

If you make boxes out of PC board material, as I do, a heavy-duty pair of tinsnips is much easier, cleaner and faster than cutting with a hacksaw. We had a new furnace installed, and the guy left his tinsnips behind -- an excellent pair, with a torque reduction design to make for easier cutting, nice angled jaws. You DO have to let the material bend down slightly for long cuts,

but with care it works quite well.

```
: John Seboldt  rohrwerk@holonet.net /  "Should I go
: Amateur radio K0JD...                /  left or right?"
: Church of the Annunciation,          /  "No... go deeper."
: Minneapolis                                     /
```

-> Alice4Mac 2.3 E QWK Eval:05Mar94